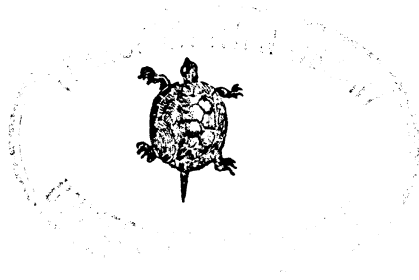


ANNUAL REPORT
of the
Detroit & Mackinac
RAILWAY COMPANY

INCLUDING

Traffic Reports of the Road



For the Fiscal Year Ending June 30th
—————1911—————

ANNUAL REPORT

of the

Detroit & Mackinac

RAILWAY COMPANY

INCLUDING

Traffic Reports of the Road



For the Fiscal Year Ending June 30th

—1911—



DIRECTORS AND OFFICERS

BOARD OF DIRECTORS

HENRY K. McHARG.....Stamford, Conn.
JAMES D. HAWKS.....Detroit, Mich.
EDWARD H. BONNER.....New York, N. Y.
AMEDEE D. MORAN.....New York, N. Y.
WALTON FERGUSON.....Stamford, Conn.

OFFICERS

HENRY K. McHARG, President, Stamford, Conn.
JAMES D. HAWKS, Vice-Pres. and General Manager, Detroit, Mich.
GEO. M. CROCKER, 2nd Vice-Pres., Aud. and Pur. Agt., Detroit, Mich.
CHAS. B. COLEBROOK, Sec'y-Treas., 40 Wall Street, New York, N. Y.
JAMES McNAMARA, General Attorney, Detroit, Mich.
C. W. LUCE, General Superintendent, East Tawas, Mich.
W. G. MacEDWARD, General Passenger Agent, Bay City, Mich.
J. K. HUDSON, General Freight Agent, Bay City, Mich.

General Office, No. 514-518 Majestic Building, Detroit, Mich.

**HAWKINS, GIES & CO.,
CERTIFIED PUBLIC ACCOUNTANTS.**

**NEW YORK
CHICAGO
DETROIT**

Sept. 6th, 1911.

J. D. HAWKS, Vice-Prest. and Gen. Manager,
Detroit & Mackinac Ry. Co.,
Detroit, Michigan.

Dear Sir:—We have made an audit of the books and accounts of the Detroit & Mackinac Railway Company for the fiscal year ending June 30th, 1911, and we hereby certify that, in our opinion, the statements of Income Account, Profit and Loss Account, and Balance Sheet submitted herewith are true and correct exhibits of the results of the company's operations for the said fiscal year, and of its condition at June 30th, 1911, as shown by the books and accounts.

Yours very truly,

HAWKINS, GIES & CO.,

Fred T. Gies, C. P. A.

REPORT OF THE VICE-PRESIDENT AND GENERAL MANAGER TO THE STOCKHOLDERS OF THE DETROIT & MAGKINAC RAILWAY COMPANY.

Detroit, Mich., Oct. 5, 1911.

Gentlemen:

In spite of political interference and other disturbing influences calculated to harass the railroads of the country, our business during the year has been fair.

People in the south and west are learning that our territory is particularly adapted for cheap and healthful summer outings.

Farmers are settling along the road in increasing numbers. The displays at the various fairs of fruits, vegetables, grain, grasses, and cattle from our part of the country, are among the best in the State.

It is stated that our part of Michigan, in a few years will raise more and better apples, peaches and pears than any other part of the country.

The Rogers City Branch was begun in December, 1910 and opened for business June 19, 1911, as far as Calcite, 12 miles. The remaining 2 miles into Rogers City has been delayed by right-of-way troubles which have now been settled. The Solvay Process Company has just recently signed a deed for right-of-way across their property.

The Michigan Limestone & Chemical Company at Calcite is hurrying its immense plant to completion.

It is recognized that at Alpena and along our road to Black Lake and to Rogers City is the largest and best deposit of high grade chemical limestone in the world.

There will be a slight improvement in our business for the next fiscal year.

During the past year the Company has lost, by death, one of its Directors, Mr. Edward H. Bonner, who was elected a Director of the Company on April 3, 1902, and served continuously as such, up to the time of his death, which occurred on August 17th, 1911.

Mr. Bonner always had the best interests of the Company at heart, and gave his time and advice freely to all things that tended to its welfare. He was a large stockholder and a firm believer in the future prosperity of the Company, and lived long enough to see some of his expectations realized.

The Company has lost a most loyal and efficient Director.

Yours truly,

J. D. HAWKS,

Vice-President and General Manager.

DETROIT & MACKINAC RAILWAY COMPANY

AUDITOR'S OFFICE

Detroit, Mich., Sept. 10th, 1911.

J. D. HAWKS, ESQ.,

Vice-President and General Manager:

Dear Sir:—I herewith submit statements of the general accounts and tables showing the result of operation of the Detroit & Mackinac Railway Company for the fiscal year ending June 30, 1911, as follows:

TABLE A—Condensed Balance Sheet.

TABLE B—Income Account.

TABLE C—Particulars of Bonded Debt.

TABLE D—Comparative Financial Statement.

TABLE E—Earnings and Expenses by years.

TABLE F—Earnings and Expenses by months.

TABLE G—Operating Expenses.

TABLE H—Mileage.

TABLE I—Classification of Freight Tonnage.

TABLE J—Statistics for the year.

TABLE K—Rolling Stock.

TABLE L—Spurs, Sidings and Branches.

Respectfully,

GEORGE M. CROCKER,

Auditor.

TABLE — A.

DETROIT & MACKINAC RAILWAY COMPANY

CONDENSED GENERAL BALANCE SHEET, JUNE 30, 1911.

Assets.		Liabilities.	
Cost of Road.....	\$4,919,630 76	Capital Stock { Common	\$2,000,000 00
Cost of Equipment.....	737,204 25	{ Preferred	950,000 00
Construction Accounts.		Funded Debt { First Lien Bonds.....	1,500,000 00
Rogers City Extension	30,155 34	{ Mortgage Bonds	1,700,000 00
Material and Supplies on hand.....	72,403 24	Interest on Funded Debt, accrued but not due..	7,666 67
Treas. { First Lien Bonds..\$450,000 00		Reserve for Taxes	48,280 04
D. & M. Ry. { Mortgage Bonds .. 450,000 00		Reserve for Replacement of Equipment.....	250,830 91
	900,000 00	Reserve for Replacement of Rail.....	189,341 23
		Reserve for Passenger Station, Alpena.....	8,933 05
Current Assets.		Current Liabilities.	
Cash on hand.....	\$ 4,315 88	Audited Vouchers and Pay Rolls.....	\$72,697 19
Cash in New York Special Fund...	38,823 37	Traffic Balances	2,706 92
Due from Station Agents.....	11,848 48		
Due from Co.'s and Individuals....	15,707 86		
Insurance paid in advance.....	366 83		
	71,062 42		75,404 11
	\$6,730,456 01		\$6,730,456 01

TABLE—B.**DETROIT & MACKINAC RAILWAY COMPANY****INCOME ACCOUNT FOR THE YEAR ENDING JUNE 30, 1911.**

Gross Earnings	\$1,177,099 05
Operating Expenses	822,399 08
Net Operating Revenue.....	\$ 354,699 97

Add. Other Income:

Hire of Equipment—Credit Balance.....	\$ 30,029 00	
Interest and Discount.....	2,446 68	
Sale of Scrap Rail.....	385 83	
		32,861 51
Total Net Income.....	\$ 387,561 48	

Deduct:

Taxes	\$101,591 11	
Interest on Funded Debt.....	92,000 00	
Dividend on Preferred Stock.....	47,500 00	
Dividend on Common Stock.....	100,000 00	
Rogers City Extension.....	27,794 03	
Additions and Betterments.....	14,419 95	
Separately Operated Properties.....	2,735 79	
Sundry Items	1,520 60	
		387,561 48

TABLE—C.**PARTICULARS OF BONDED DEBT.**

Class of Bonds	Amount Outstanding	INTEREST		Interest Accrued During Year	Principal Due
		Rate	When Payable		
First Lien	\$1,050,000 00	4%	June and December	\$ 42,000 00	June 1, 1995
Mort.	1,250,000 00	4%	June and December	50,000 00	June 1, 1995
	\$2,300,000 00			\$ 92,000 00	

TABLE—D.

DETROIT & MACKINAC RAILWAY COMPANY
COMPARATIVE FINANCIAL STATEMENT.

	June 30, 1909.	June 30, 1910.	June 30, 1911.
Current Assets.			
Cash	\$ 1,604 14	\$ 602 90	\$ 43,139 25
Due from Station Agents and Others.....	41,446 97	29,974 25	27,556 34
Traffic Balances	8,151 36	9,822 32	.....
Material and Supplies on Hand.....	63,738 22	71,206 58	72,403 24
Prepaid and Deferred Charges.....	864 51	579 41	366 83
Totals	\$ 115,805 20	\$ 112,185 46	\$ 143,465 66
Less Current Liabilities.			
Audited Vouchers and Pay Rolls.....	\$ 137,998 58	\$ 90,000 19	\$ 72,697 19
Notes Secured by Equipment Trust.....	80,000 04	.....	.....
Notes Secured by Treasury Bonds.....	.....	30,000 00	.....
Accrued Taxes and Interest.....	48,766 51	53,696 97	55,946 71
Traffic Balances .....	.....	.....	2,706 92
Totals	\$ 266,765 13	\$ 173,697 16	\$ 131,350 82
Net	\$ 150,950 93*	\$ 61,511 70*	\$ 12,114 84
Capital Assets.			
Cost of Road.....	\$4,919,640 61	\$4,919,640 61	\$4,919,630 76
Cost of Equipment.....	645,136 81	737,204 25	737,204 25
Cost of Equipment Trust.....	80,000 04	.....	.....
Construction Accounts .....	.....	.....	30,155 34
Totals	\$5,644,777 46	\$5,656,844 86	\$5,686,990 35
Net Assets	\$5,493,817 53	\$5,595,333 16	\$5,699,105 19
Representing—			
Bonds Issued—First Lien.....	\$1,050,000 00	\$1,050,000 00	\$1,050,000 00
Bonds Issued—Mortgage	1,250,000 00	1,250,000 00	1,250,000 00
Stock Issued—Common	2,000,000 00	2,000,000 00	2,000,000 00
Stock Issued—Preferred	950,000 00	950,000 00	950,000 00
Reserves	243,817 53	345,333 16	449,105 19
Totals	\$5,493,817 53	\$5,595,333 16	\$5,699,105 19

*Debit balance.

TABLE E.

DETROIT & MACKINAC RAILWAY COMPANY

EARNINGS AND EXPENSES BY YEARS

	1907	1908	Per Cent.	1909	Per Cent.	1910	Per Cent.	1911	Per Cent.
EARNINGS —	Amount	Amount		Amount		Amount		Amount	
Freight	\$ 946,067 99	\$ 844,252 96	72.15	\$ 806,727 42	70.21	\$ 864,888 90	70.25	\$ 788,511 01	66.99
Passenger	291,061 38	294,228 07	22.20	292,302 19	25.44	297,516 84	24.16	316,705 38	26.91
Mail	26,495 72	28,354 52	2.02	28,522 69	2.48	29,060 97	2.36	29,675 53	2.52
Express	10,135 82	11,714 52	.77	14,394 47	1.26	13,943 68	1.13	17,458 84	1.48
Other Sources	37,513 89	7,546 47	2.86	7,027 49	.61	25,833 20	2.10	24,748 29	2.10
Total	\$1,311,274 80	\$1,186,096 54	100%	\$1,148,974 26	100%	\$1,231,243 59	100%	\$1,177,099 05	100%
EXPENSES —	Amount	Amount		Amount		Amount		Amount	
Maint. Way and Structures	\$ 248,990 34	\$ 144,244 11	24.65	\$ 183,863 42	23.09	\$ 199,824 37	23.52	\$ 174,532 05	21.22
Maint. Equipment	264,302 36	189,060 03	26.17	185,229 54	23.42	196,888 47	23.18	203,438 91	24.74
Traffic Expense .....	.....	24,546 44	3.04	22,319 93	2.80	26,551 89	3.12	26,065 30	3.17
Transportation Expense	466,388 19	422,446 08	46.17	371,944 01	46.73	392,788 02	46.25	385,414 59	46.87
General Expense	30,411 51	27,068 46	3.01	32,687 63	4.11	33,399 97	3.93	32,944 23	4.00
Total	\$1,010,092 40	\$ 807,365 12	100%	\$ 796,044 53	100%	\$ 849,452 72	100%	\$ 822,399 08	100%
Net Earnings	301,182 40	378,731 42	22.97	352,929 73	31.71	381,790 87	31.01	354,699 97	30.13
Taxes	81,261 79	80,288 53	6.20	85,344 99	7.42	103,584 84	8.41	101,591 11	8.63
Net Earnings, less Taxes	219,920 61	298,442 89	16.77	267,584 74	24.29	278,206 03	22.66	253,108 86	21.50

TABLE F.

DETROIT & MACKINAC RAILWAY COMPANY

STATEMENT OF EARNINGS AND EXPENSES BY MONTHS FOR FISCAL YEAR ENDING JUNE 30TH, 1911

EARNINGS

Earnings	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
Freight	\$ 63,747.26	\$ 65,660.75	\$ 69,981.15	\$ 66,711.12	\$ 59,530.50	\$ 56,353.39	\$ 66,643.35	\$ 62,403.02	\$ 82,876.50	\$ 69,724.95	\$ 64,226.64	\$ 60,652.38
Passenger	35,077.95	36,072.92	29,584.64	26,317.60	24,903.05	26,297.06	20,398.48	18,846.41	24,364.11	24,355.99	24,271.78	26,215.39
Express	1,272.95	1,519.47	1,561.15	1,578.60	1,699.97	1,676.23	1,336.97	1,610.80	1,637.93	1,674.87	957.25	932.65
Mail	2,474.11	2,474.11	2,474.11	2,474.11	2,474.11	2,474.11	2,474.11	2,474.11	2,474.11	2,459.98	2,474.11	2,474.45
Miscellaneous	2,724.65	2,591.00	2,175.91	1,939.58	1,677.85	1,914.41	2,033.22	1,721.54	1,838.96	1,559.19	2,214.78	2,357.20
Totals	\$105,296.92	\$108,318.25	\$105,776.96	\$ 99,021.01	\$ 90,285.48	\$ 88,715.20	\$ 92,886.13	\$ 87,055.88	\$113,191.61	\$ 99,774.98	\$ 94,144.56	\$ 92,632.07

EXPENSES.

Oper. Expenses	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April	May	June
Maint. Way and S	\$ 12,200.73	\$ 11,124.46	\$ 9,492.91	\$ 10,841.89	\$ 8,733.94	\$ 7,985.10	\$ 7,120.39	\$ 19,697.99	\$ 20,268.11	\$ 22,105.83	\$ 24,234.80	\$ 20,725.90
Maint. Equipment	13,544.17	15,600.74	16,563.42	18,009.44	13,844.45	17,814.29	18,550.59	17,521.81	20,471.59	16,329.24	18,412.52	16,776.65
Traffic Expense	2,125.94	2,750.90	1,764.14	2,334.60	1,675.01	2,030.96	1,961.82	1,948.40	1,923.80	3,174.89	2,239.53	2,135.31
Transportation Expense	32,634.76	33,056.44	32,554.63	32,274.95	31,559.53	31,681.02	35,244.06	30,757.08	34,783.34	31,191.54	29,664.75	30,012.49
General Expense	2,533.18	2,804.16	2,584.97	2,382.44	2,664.85	3,137.37	2,776.33	2,723.75	2,842.79	3,123.34	2,630.69	2,744.36
Totals	\$ 63,038.78	\$ 65,336.70	\$ 62,960.07	\$ 65,843.32	\$ 58,477.78	\$ 62,648.74	\$ 65,653.19	\$ 72,649.03	\$ 80,289.63	\$ 75,924.84	\$ 77,182.29	\$ 72,394.71
Net Earnings	\$ 42,258.14	\$ 42,981.55	\$ 42,816.89	\$ 33,177.69	\$ 31,807.70	\$ 26,066.46	\$ 27,232.94	\$ 14,406.85	\$ 32,901.98	\$ 23,850.14	\$ 16,962.27	\$ 20,237.36
Prop. Exp. to Earnings	59.87%	60.32%	59.52%	66.49%	64.77%	70.62%	70.68%	83.45%	70.93%	76.09%	81.98%	78.15%

TABLE - G.

DETROIT & MACKINAC RAILWAY COMPANY

OPERATING EXPENSES.

Maintenance of Way and Structures.

	Amount	Per Cent.
Superintendence	\$ 5,339 54	.65
Ballast	1,542 75	.19
Ties	10,594 50	1.29
Rail Depreciation	60,000 00	7.29
Other Track Material.....	6,019 50	.73
Roadway and Track.....	60,708 06	7.38
Removal of Snow, Sand and Ice.....	9,401 87	1.14
Tunnels		
Bridges, Trestles and Culverts.....	4,442 67	.54
Over and Under Grade Crossings.....		
Grade Crossings, Fences, Cattle Guards and Signs..	4,589 39	.56
Snow and Sand Fences and Snow Sheds.....	129 72	.02
Signals and Interlocking Plants.....	260 33	.04
Telegraph and Telephone Lines.....	2,007 29	.24
Electric Power Transmission.....		
Buildings, Fixtures and Grounds.....	7,773 39	.94
Docks and Wharves		
Roadway Tools and Supplies.....	2,406 89	.29
Injuries to Persons.....	197 66	.02
Stationery and Printing.....	85 15	.01
Other Expenses	204 93	.03
Mnt. Jt. Trks., Yds. and Other Facilities—Dr.....	580 10	.07
Mnt. Jt. Trks., Yds. and Other Facilities—Cr.....	1,751 69	.21
Total	<u>\$174,532 05</u>	<u>21.22</u>

DETROIT & MACKINAC RAILWAY COMPANY

OPERATING EXPENSES—Continued.

Maintenance of Equipment.

	Amount	Per Cent.
Superintendence	\$ 5,802 94	.70
Steam Locomotives—Repairs	51,554 06	6.27
Steam Locomotives—Renewals		
Steam Locomotives—Depreciation	12,373 56	1.50
Electric Locomotives—Repairs		
Electric Locomotives—Renewals		
Electric Locomotives—Depreciation		
Passenger Train Cars—Repairs	18,772 76	2.28
Passenger Train Cars—Renewals		
Passenger Train Cars—Depreciation	10,973 60	1.34
Freight Train Cars—Repairs	61,154 28	7.44
Freight Train Cars—Renewals		
Freight Train Cars—Depreciation	32,461 80	3.95
Electric Equipment of Cars—Repairs		
Electric Equipment of Cars—Renewals		
Electric Equipment of Cars—Depreciation		
Work Equipment—Repairs	862 93	.10
Work Equipment—Renewals		
Work Equipment—Depreciation	627 96	.07
Shop Machinery and Tools	4,836 40	.59
Power Plant Equipment		
Injuries to Persons	3,001 25	.37
Stationery and Printing	313 28	.04
Other Expenses	704 09	.09
Total	<u>\$203,438 91</u>	<u>24.74</u>

Traffic Expenses.

Superintendence	\$ 15,462 81	1.88
Outside Agencies		
Advertising	3,927 41	.48
Traffic Associations	1,636 55	.20
Fast Freight Lines		
Industrial and Immigration Bureaus	220 00	.03
Stationery and Printing	4,815 97	.58
Other Expenses	2 56	.....
Total	<u>\$ 26,065 30</u>	<u>3.17</u>

DETROIT & MACKINAC RAILWAY COMPANY

OPERATING EXPENSES—Continued.

Transportation Expenses.

	Amount	Per Cent.
Superintendence	\$ 20,014 83	2.43
Despatching Trains	5,507 94	.67
Station Employees	62,718 99	7.63
Weighing and Car Service Associations.....	703 85	.09
Stock Yards and Grain Elevators.....		
Coal and Ore Docks.....		
Station Supplies and Expenses.....	3,396 77	.41
Yard Masters and their Clerks.....	3,088 81	.38
Yard Conductors and Brakemen.....	12,745 37	1.55
Yard Switch and Signal Tenders.....		
Yard Supplies and Expenses.....	290 64	.03
Yard Enginemen	8,431 64	1.03
Engine House Expenses—Yard.....	2,329 01	.28
Fuel for Yard Locomotives.....	19,792 67	2.41
Water for Yard Locomotives.....	1,275 52	.16
Lubricants for Yard Locomotives.....	303 34	.04
Other Supplies for Yard Locomotives.....	178 03	.02
Operating Joint Yards and Terminals—Dr.....	580 37	.07
Operating Joint Yards and Terminals—Cr.....	72 92	.01
Road Enginemen	52,822 79	6.42
Engine House Expenses—Road.....	11,648 34	1.42
Fuel for Road Locomotives.....	80,488 15	9.79
Water for Road Locomotives.....	5,054 22	.61
Lubricants for Road Locomotives.....	1,199 49	.14
Other Supplies for Road Locomotives.....	971 17	.12
Operating Power Plants.....		
Purchased Power		
Road Trainmen	56,286 64	6.84
Train Supplies and Expenses.....	20,672 36	2.51
Interlockers, Blk. and Other Signals—Oprtn.....	435 98	.05
Crossing Flagmen and Gatemen.....	12 63	....
Drawbridge Operation	1,131 81	.14
Clearing Wrecks	779 09	.09
Telegraph and Telephone—Operation.....	2,645 07	.32
Operating Floating Equipment		
Express Service		
Stationery and Printing.....	4,695 11	.57
Other Expenses	266 28	.03
Loss and Damage—Freight	2,951 06	.36
Loss and Damage—Baggage	377 00	.05
Damage to Property	539 97	.07
Damage to Stock on Right of Way.....	235 58	.03
Injuries to Persons.....	3,000 00	.37
Operating Joint Tracks—Dr.....		
Operating Joint Tracks—Cr.....	2,083 01	.25
Total	<u>\$385,414 59</u>	<u>46.87</u>

DETROIT & MACKINAC RAILWAY COMPANY

OPERATING EXPENSES—Continued.

General Expenses.

	Amount	Per Cent.
Salaries and Expenses of General Officers	\$ 12,217 63	1.49
Salaries and Expenses of Clerks and Attendants..	8,473 18	1.03
General Office Supplies and Expenses.....	2,530 98	.31
Law Expenses	6,458 37	.78
Insurance	856 20	.10
Relief Department Expenses.....		
Pensions	300 00	.04
Stationery and Printing.....	1,223 84	.14
Other Expenses	888 03	.11
Gen. Adm. Joint Trks., Yds. and Term.—Dr.....		
Gen. Adm. Joint Trks., Yds. and Term.—Cr.....		
Total	\$ 32,948 23	4.00

TABLE — H.

STATEMENT OF MILEAGE, JUNE 30, 1910.

Main Line.

Bay City to Cheboygan.....	196.24
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Branches.

Rogers City Branch.....	10.90
Alabaster Junction to Alabaster.....	4.35
Hillman Junction to Hillman.....	22.40
Emery Junction to Rose City.....	31.21
Emery Junction to Prescott.....	11.85
Omer to Au Gres.....	7.95
Lincoln Junction to Lincoln.....	14.38
Various Logging Branches.....	58.82
Total	161.86
Total Main Line and Branches.....	358.10
Yard Tracks and Sidings.....	103.96
Total, all Tracks.....	462.06

TABLE—I.

DETROIT & MACKINAC RAILWAY COMPANY

CLASSIFICATION OF FREIGHT TONNAGE.

Products of Agriculture—

	1910		1911	
	Tons.	Per Cent.	Tons.	Per Cent.
Grain	12,287	1.00	12,368	1.15
Flour	3,929	.32	3,179	.29
Other Mill Products.....	1,526	.12	1,175	.11
Hay	8,375	.68	5,911	.55
Fruits and Vegetables.....	10,160	.83	21,820	2.02

Products of Animals—

Live Stock	5,061	.42	4,752	.44
Dressed Meats	517	.05	420	.04
Other Packing House Products...	66	.01	30	.00
Poultry, Game and Fish.....	160	.01	179	.02
Wool	185	.02	29	.00
Hides and Leather	9,961	.80	7,415	.69

Products of Mines—

Anthracite Coal	5,556	.45	2,678	.25
Bituminous Coal	57,886	4.70	53,235	4.93
Stone, Sand and Other Like Articles	154,377	12.56	190,889	17.68
Other Products of Mines.....	834	.07	712	.07

Products of Forests—

Lumber	136,629	11.12	97,033	8.99
Forest Products Other Than Lumber	547,900	44.60	502,488	46.54

Manufactures—

Petroleum and Other Oils.....	2,499	.21	2,443	.23
Sugar	1,190	.10	730	.07
Iron—Pig and Bloom.....	965	.08	714	.07
Other Iron and Machinery.....	4,315	.34	3,947	.36
Cement, Brick and Lime.....	121,312	9.87	62,074	5.75
Agricultural Implements	107	.01	287	.03
Wagons, Carriages, Tools, etc....	107	.01	270	.02
Wine, Liquor and Beer.....	1,009	.09	923	.09
Household Goods and Furniture..	1,020	.09	1,030	.09

Merchandise	69,397	5.63	63,426	5.87
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Miscellaneous—Other Commodities

not mentioned above.....	71,370	5.81	39,439	3.65
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Totals	1,228,700	100 %	1,079,596	100 %
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TABLE -- J.

DETROIT & MACKINAC RAILWAY COMPANY

PASSENGER STATISTICS.

	1910	1911
No. of Passengers carried.....	375,969	394,425
No. of Passengers carried one mile.....	14,133,334	14,306,134
No. of Passengers carried one mile per mile of road.....	40,504	41,258
Av'ge dist. each Pass'r carried (miles)...	37.59	36.27
Total Passenger Revenue.....\$	297,516.84	\$ 316,705.38
Average am't received from each Pass....	.79.13	.80.29
Average Receipts per Pass, per mile....	.02.105	.02.214
Total Passenger Earnings.....	348,389.60	370,773.90
Passenger Earnings per mile of road....	998.42	1,069.28
Passenger Earnings per train mile.....	.89.319	.91.759
Average No. Passengers per train mile...	36.234	35.400

FREIGHT STATISTICS.

No. Tons car'd of frgt. earning revenue..	1,228,700	1,079,596
No. Tons carried one mile.....	93,364,720	91,733,272
No. Tons car'd one mile per mile of road	267,567	264,552
Average distance haul of one ton (miles)	75.987	84.97
Total Freight Revenue.....\$	864,888.90	\$ 788,511.01
Av'ge am't rec. for each ton of freight...	.78.526	.73.037
Average Receipts, per ton, per mile.....	.00.926	.00.860
Freight Revenue, per mile of road.....	2,515.87	2,274.00
Freight Revenue, per train mile.....	2.58.034	2.50.702
Average No. of Tons, per train mile.....	282.73	291.66
Average No. of Tons, per loaded car mile	.19.064	.20.95
Average No. of Cars, per train mile.....	21.50	21.04

PASSENGER AND FREIGHT STATISTICS.

Passenger and Freight Revenue.....\$	1,162,405.74	\$1,105,216.39
Pass. and Frt. Revenue, per mile of road	3,331.25	3,187.36
Gross Earnings from Operation.....	1,231,234.59	1,177,099.05
Gross Earnings from oper., per mile of rd.	3,528.53	3,394.66
Gross Earnings from oper., per train mile	1.90.438	1.83.965

OPERATING STATISTICS.

Operating Expenses\$	849,452.72	\$ 822,399.08
Operating Expenses, per mile of road....	2,434.38	2,371.74
Operating Expenses, per train mile.....	1.31.173	1.28.530
Income from Operation.....	381,790.87	354,699.97
Income from Operation, per mile of road	1,094.14	1,022.92
Ratio of Expense to Earnings.....	68.99%	69.87%

TABLE — K.**EQUIPMENT.****Locomotives—**

	1910	1911
Passenger	13	13
Freight	17	17
Switching	3	3
Totals	33	33

Passenger Cars—

First Class	29	29
Combination	5	5
Parlor	2	2
Cafe	1	1
Baggage, Express and Postal.....	9	9
Totals	46	46

Freight Cars—

Refrigerator	8	8
Furniture	34	..
Box	509	535
Coal	392	391
Flat	521	518
Stock	97	96
Totals	1561	1548

In Company's Service—

Officers and Pay Cars.....	1	1
Derrick Cars	1	1
Caboose Cars	12	12
Other Road Cars.....	36	37
Snow Plow	1	1
Totals	51	52

Summary—

Total Number of Locomotives Owned.....	33	33
Total Number of Cars Owned.....	1658	1646

TABLE—L.**DETROIT & MACKINAC RAILWAY COMPANY****SPURS, SIDINGS AND BRANCHES BUILT****July 1, 1910, to July 1, 1911.**

	Miles.	Feet.
Hillman Branch—Side Tracks.....	1,591	
Spur at Hale for Cleveland Sheep & Stock Co.....	250	
Spur at Prescott Farm, Prescott Div., for C. H. Prescott.....	360	
Spur to Elevator at Lachine.....	480	
Spur, 4 miles East of Hillman for Lobdell & Churchill Mfg. Co.....	430	
Spur, 4 miles East of Hillman for Robert McQueen.....	555	
Spur at Alpena for Alpena Power Co.....	85	
Extension Ashery Spur Track at Onaway for Harmon Brothers....	270	
Side Track at Alpena for Alpena Motor Company.....	1,210	
Siding at Alpena for D. & M. Ry.'s New Depot.....	990	
Spur to New Ice House, Tawas Shops, for D. & M. Ry.....	690	
Extension Crawford Spur, 1½ miles South of Polaski.....	150	
Extension Car Repairers' Track, Tawas Shops, for D. & M. Ry....	378	
Spur at Case for Detroit & Mackinac Railway.....	200	
Spur, 3 miles North of Black River for Alpena Cedar Co.....	1,090	
Extension Chandler Spur at Onaway for McClure.....	75	
Spur to Gravel Pit at Greenbush for Huron Shore Gravel Co.....	3,725	
Spur to mill at Tawas City for A. Barkman.....	630	
Dock Track at Cheboygan for Detroit & Mackinac Railway Co.....	380	
Spur 160 feet South of Mile Post 182 for D. A. Stratton.....	681	
Rogers City Branch	10	4,752
Totals	13	3,132

TABLE — L. — (CONTINUED)

DETROIT & MACKINAC RAILWAY COMPANY

SPURS, SIDINGS AND BRANCHES TAKEN UP.

July 1, 1910, to July 1, 1911.

	Miles.	Feet.
Bloom Branch	2	603
Prescott-Miller Branch	1	5,110
Part of Gates Branch	3	2,938
Back End of Cleveland Branch	5	1,630
McTiver and Clark Spur, Black Lake Branch		750
Keys & Warboy's Spur, Black Lake Branch		373
Keys & Warboy's Spur, Black Lake Branch		425
McRae Spur, 1½ Miles South of Handy		480
Zimmer Spur, just North of Tobico Bridge		332
Ice House Spur—Van Ettan Lake		1,041
Campbell Spur at Lupton		780
Campbell Spur at Lupton		1,100
Spur at Schwerkart's Ice House, East Tawas		875
Totals	14	597

Summary.

Miles of Track Laid	13	3,132
Miles of Track Taken Up	14	597
Net Decrease	2,745

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